

EXPLANATION

INDEX NUMBER OF MEASURED SECTION SHOWN ON  
PLATE 3 OF CRO MAP—Coal section measured at point  
of triangle.

LINE OF COMPOSITE SECTION—Showing index number of  
section shown on plate 3 of CRO map. Composite section  
is based on nearby coal bed thickness measurements.

GL 3057  
NR 211  
R 10+  
OIL AND GAS TEST HOLE—Showing drill-hole data, in feet.

GL—Ground elevation  
NR—No record  
R—Rock interval

DRILL-HOLE DATA SYMBOLS

F-G—Flowers-Goodale  
Te—Terret  
L—Local

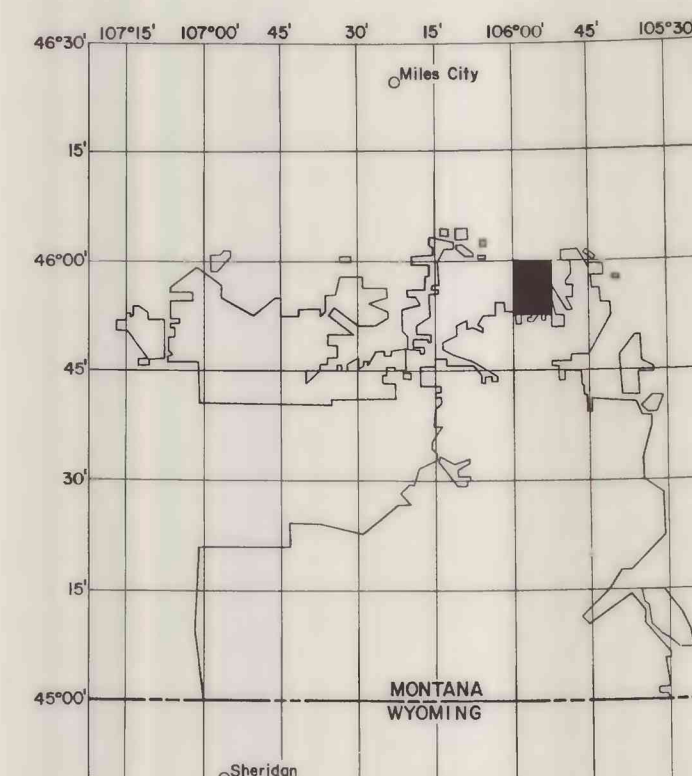
COAL BED SYMBOLS AND NAMES

TRACE OF COAL BED OUTCROP—Dashed where approxi-  
mately located; short dashed where inferred. Showing  
thickness of coal, in feet, measured at triangle. Where a  
thickness fraction is shown, it indicates the net coal thick-  
ness (upper number) and net partings thickness (lower  
number). Letters designate the name of the coal bed as  
listed above. Arrow points toward coal-bearing area.  
Trace of coal outcrop has been modified from Bass (1932,  
pl. 3) and Pierce (1936, pl. 11) to fit modern topographic  
map.

BURNED AND CLINKERED COAL BED—Showing area of  
baked and fused rock (v symbol). Dotted line indicates  
the inferred limit of burning.

REFERENCE FOR NONINDEXED DATA POINTS

Bass, N. W., 1932, The Ashland coal field, Rosebud, Powder  
River, and Custer Counties, Montana: U.S. Geol. Survey  
Bull. 881-B, p. 19-105.



INDEX MAP—Showing location of the Fourmile Creek  
quadrangle and the Northern Powder River Basin Known  
Recoverable Coal Resource Area (stippled), Montana

COAL RESOURCE OCCURRENCE MAP OF THE FOURMILE CREEK  
QUADRANGLE, CUSTER COUNTY, MONTANA  
BY  
COLORADO SCHOOL OF MINES RESEARCH INSTITUTE  
1978